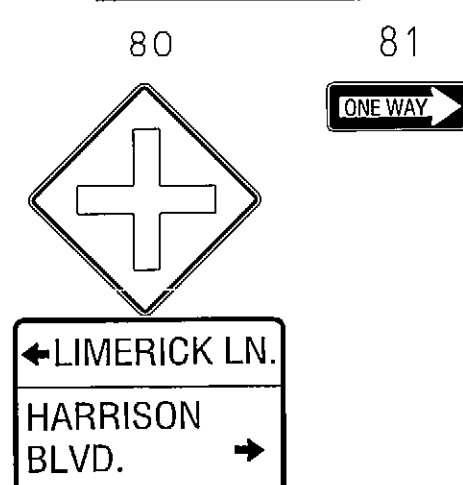
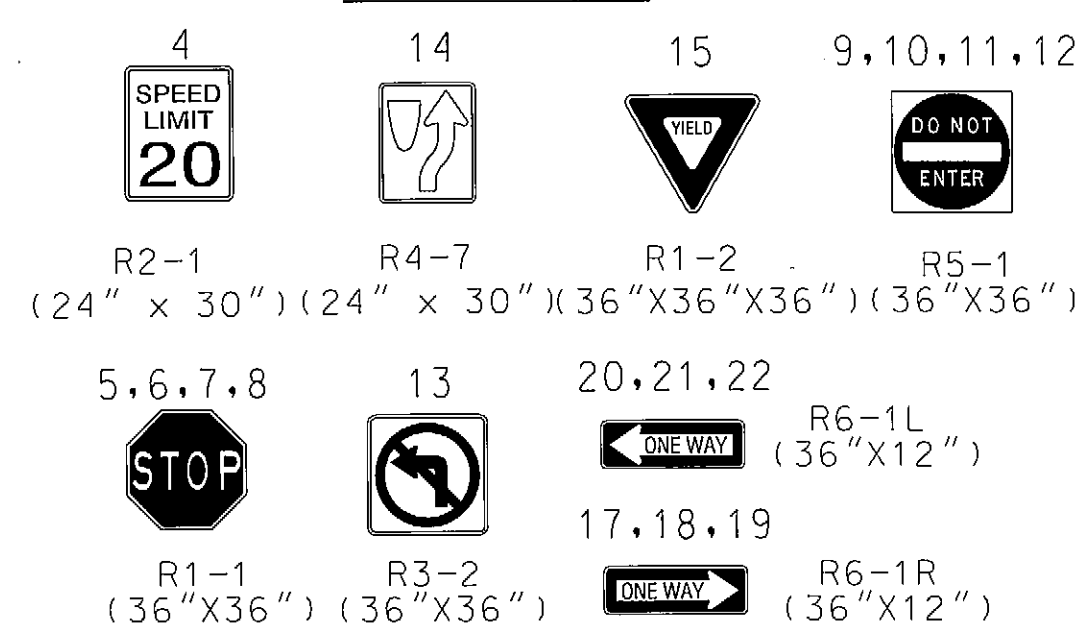


MD 260 IS ASSUMED TO RUN
IN THE EAST-WEST DIRECTION

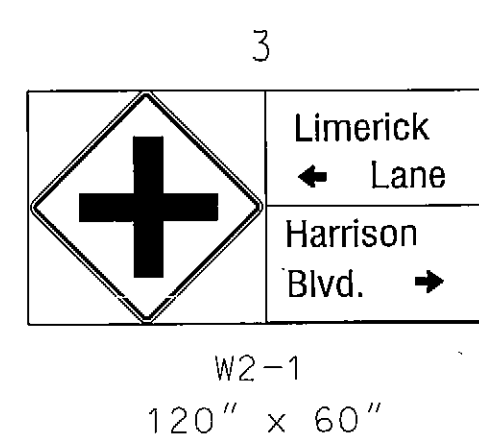
EXISTING SIGNS TO BE REMOVED



EXISTING SIGNS



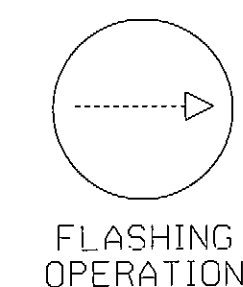
PROPOSED SIGNS



PROPOSED SIGNALS



NEMA PHASING



RIGHT OF WAY

RIGHT OF WAY

RIGHT OF WAY

MD 260
(CHESAPEAKE BEACH RD.)

MD 260
(CHESAPEAKE BEACH RD.)

HARRISON BLVD.

RIGHT OF WAY

TOD NO:XX445-12
SHA NO:CA380A51/B51
MD 260 @ E HARRISON BLVD

CONSTRUCTION DETAILS

- INSTALL CONCRETE FOUNDATION FOR A 16' 6" STEEL POLE (STD. NO. 813.13-01) WITH A 60 FT MAST ARM. (CUT TO 38 FT.), POLE MOUNTED 'G' CABINET, SIGNAL HEADS AND SIGN. (NOTE: 1-3" PVC CONDUIT BEND)
- INSTALL HANDHOLE.
- INSTALL METERED SERVICE PEDESTAL- EMBEDDED.
- INSTALL 4" PVC CONDUIT AND PROVIDE A STUB-OUT AT THE BASE OF UTILITY POLE WITH PULL STRING.- BORED
- INSTALL 2" PVC CONDUIT - TRENCHED
- INSTALL 3" PVC CONDUIT - TRENCHED
- REMOVE EXISTING GROUND MOUNTED SIGN.
- INSTALL RETAINING WALL MADE OF 4"x6" WOOD SIGN SUPPORTS (SEE GENERAL NOTE 5).
- REMOVE EXISTING TRAFFIC BARRIER END TREATMENTS AND INSTALL TRAFFIC BARRIER W BEAM USING 6 FT. POST TO CONNECT THE TRAFFIC BARRIER SECTIONS.
- INSTALL NEW SIGN ON EXISTING SIGN POST.
- INSTALL 5" WHITE HEAT APPLIED PAVEMENT MARKING LINE.
- INSTALL 5" DOUBLE YELLOW HEAT APPLIED PAVEMENT MARKING LINE.
- INSTALL 18" WHITE YIELD LINE (SEE MD MUTCD SECTION 3B-16).

RETAINING WALL DETAIL
NOT TO SCALE

GENERAL NOTES

- THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE AND CABINET LOCATIONS PRIOR TO INSTALLATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
- THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
- ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS. HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS. TO MEET CLEARANCES AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
- THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER TO DETERMINE THE DEPTH AND HEIGHT OF THE RETAINING WALL FOR ADEQUATE SUPPORT OF THE SLOPE.

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

SD—SD— STORM DRAIN
G—G— GAS MAIN
W—W— WATER MAIN
S—S— SEWER MAIN
E—E— ELECTRIC CABLES
A—A— AERIAL CABLES
T—T— TELEPHONE CABLES
F—F— FIBER-OPTIC



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APPROVALS	REVISIONS
TEAM LEADER <i>[Signature]</i> 12/12/08	
ASST. DIV. CHIEF <i>[Signature]</i> 12/12/08	
DIVISION CHIEF <i>[Signature]</i> 12/12/08	
OFFICE DIRECTOR <i>[Signature]</i> 12/12/08	



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 260 (CHESAPEAKE BEACH RD.) @ HARRISON BLVD.
INSTALLATION OF HAZARD IDENTIFICATION BEACON

SIGNALIZATION PLAN SHEET

SCALE 1"=20' ADVERTISED DATE 11-15-08 CONTRACT NO. XX4455185

DESIGNED BY NG COUNTY CALVERT
DRAWN BY NG LOGMILE 0402607.00
CHECKED BY JB TMS NO.
F.A.P. NO. TOD NO.

TS NO. 4682 DRAWING — OF SHEET NO. 1 OF 2

PLOTTED: Wednesday, December 10, 2008 AT 03:17 PM
FILE: P:\04-005 Signals\MD 260 & Harrison Blvd\Drawings\CADD\Working\p005-P000_m04.dgn